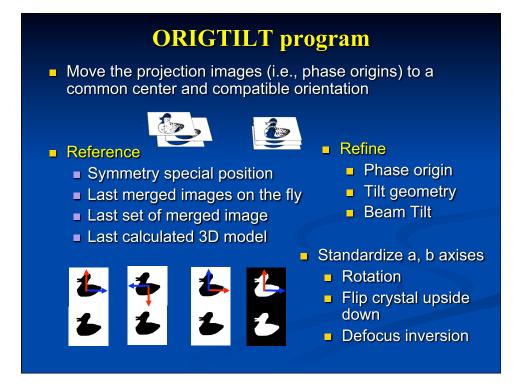
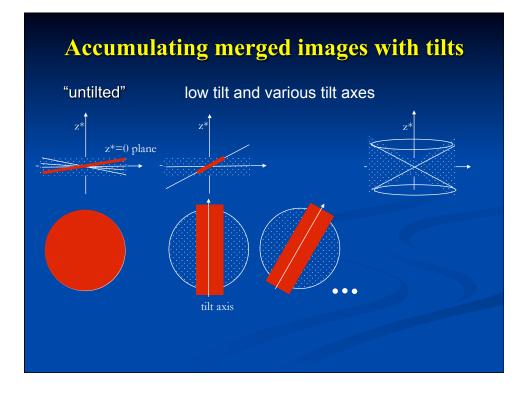
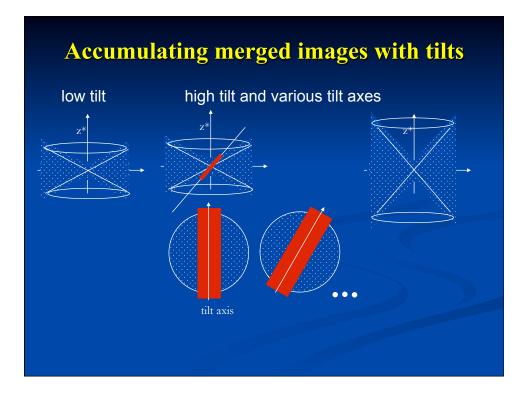
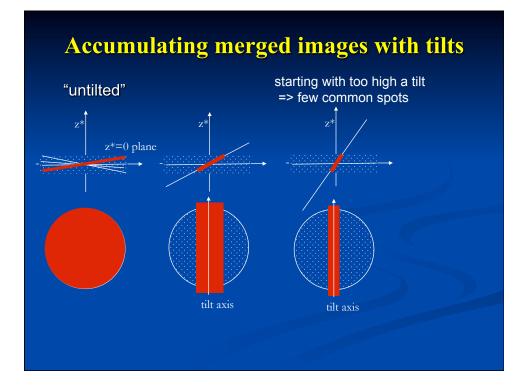
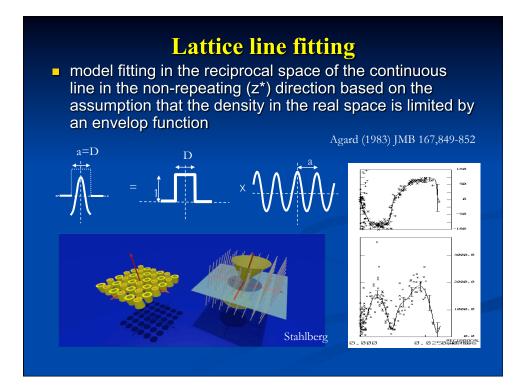
## <section-header><section-header><list-item><list-item>

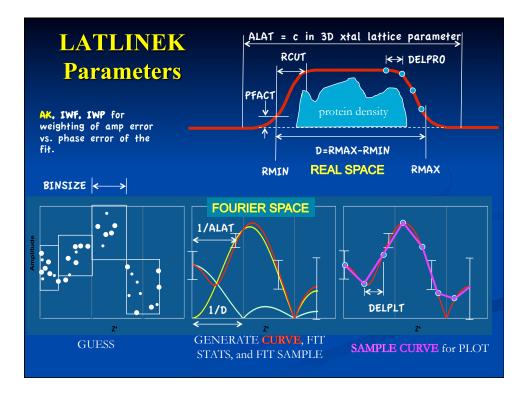


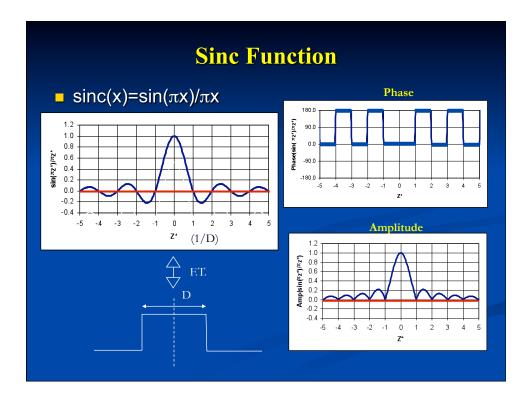


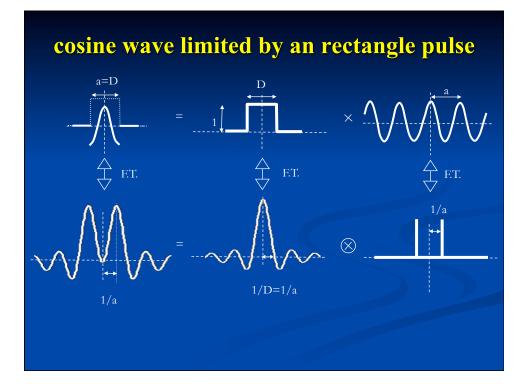






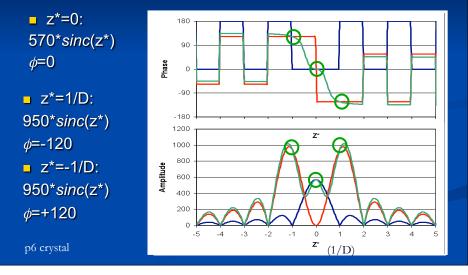


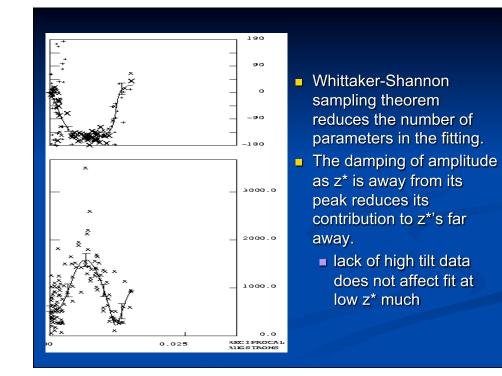


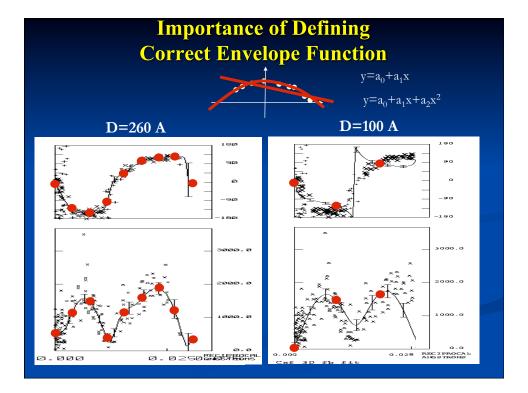


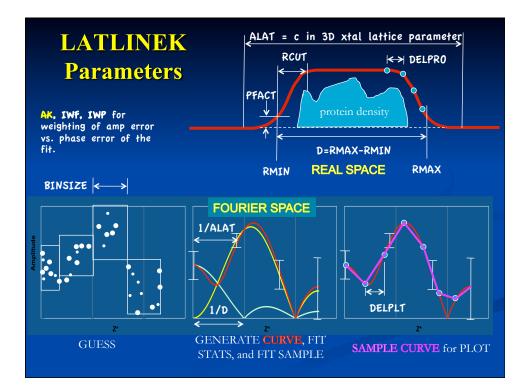
## Whitaker-Shannon sampling theorem:

If the density is limited within an envelop of width D, its transform may be reconstructed by samples at 0,+/- 1/D, +/- 2/D,....convoluted using appropriate sinc functions.









## Evaluating the results Plots general fit-> adjust the model wrong defocus, tilt geometry->refinement missing region-> better tilt geometry distribution 5 Statistics Overall weighted R-factor (%)=== 0.304 (< 40% good)</li> Overall weighted phase residual (deg)= 17.6 (<20 deg very good)</li>

